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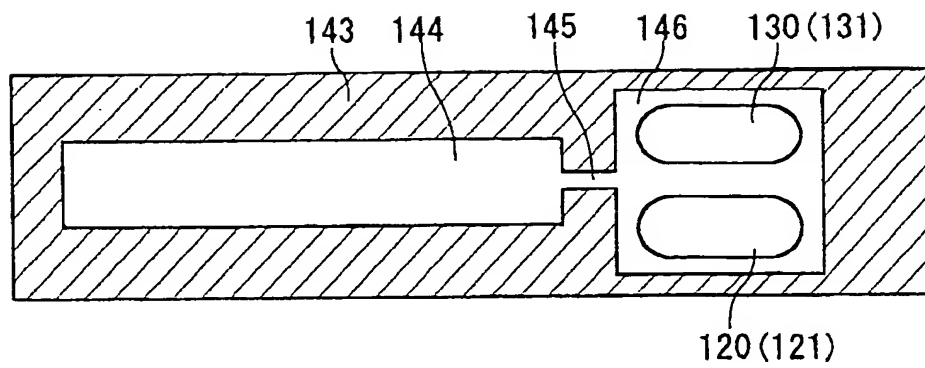


FIG. 2A

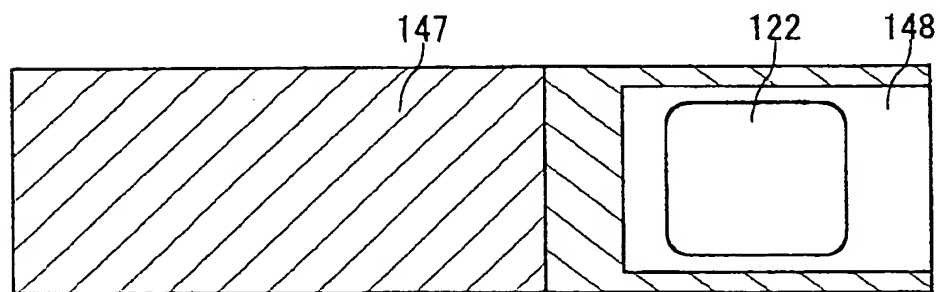


FIG. 2B

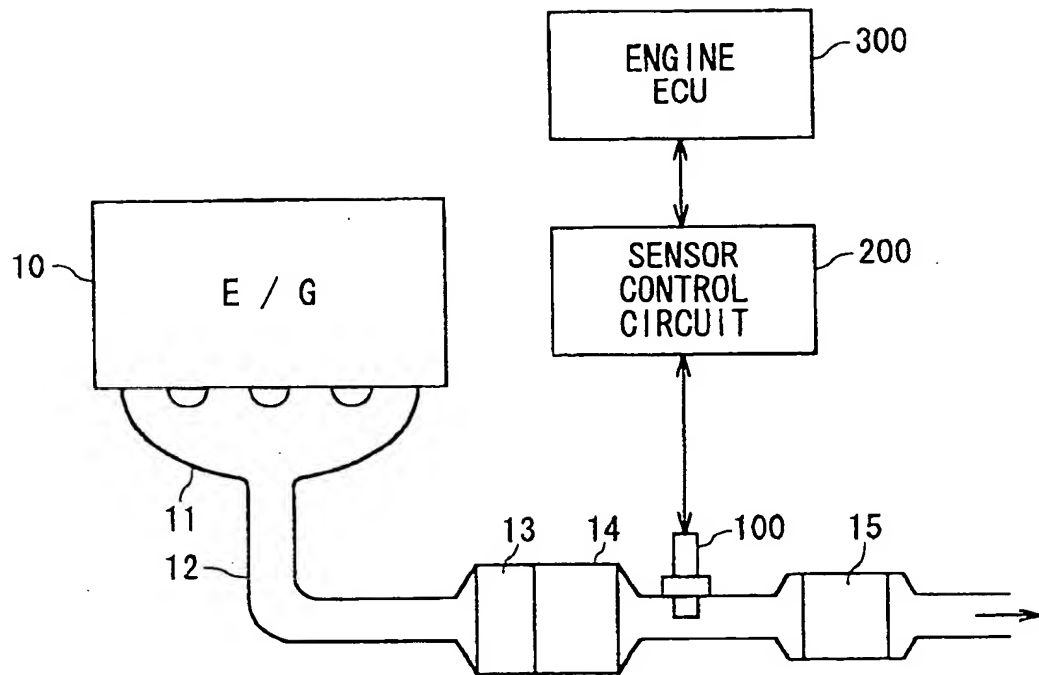


FIG. 3

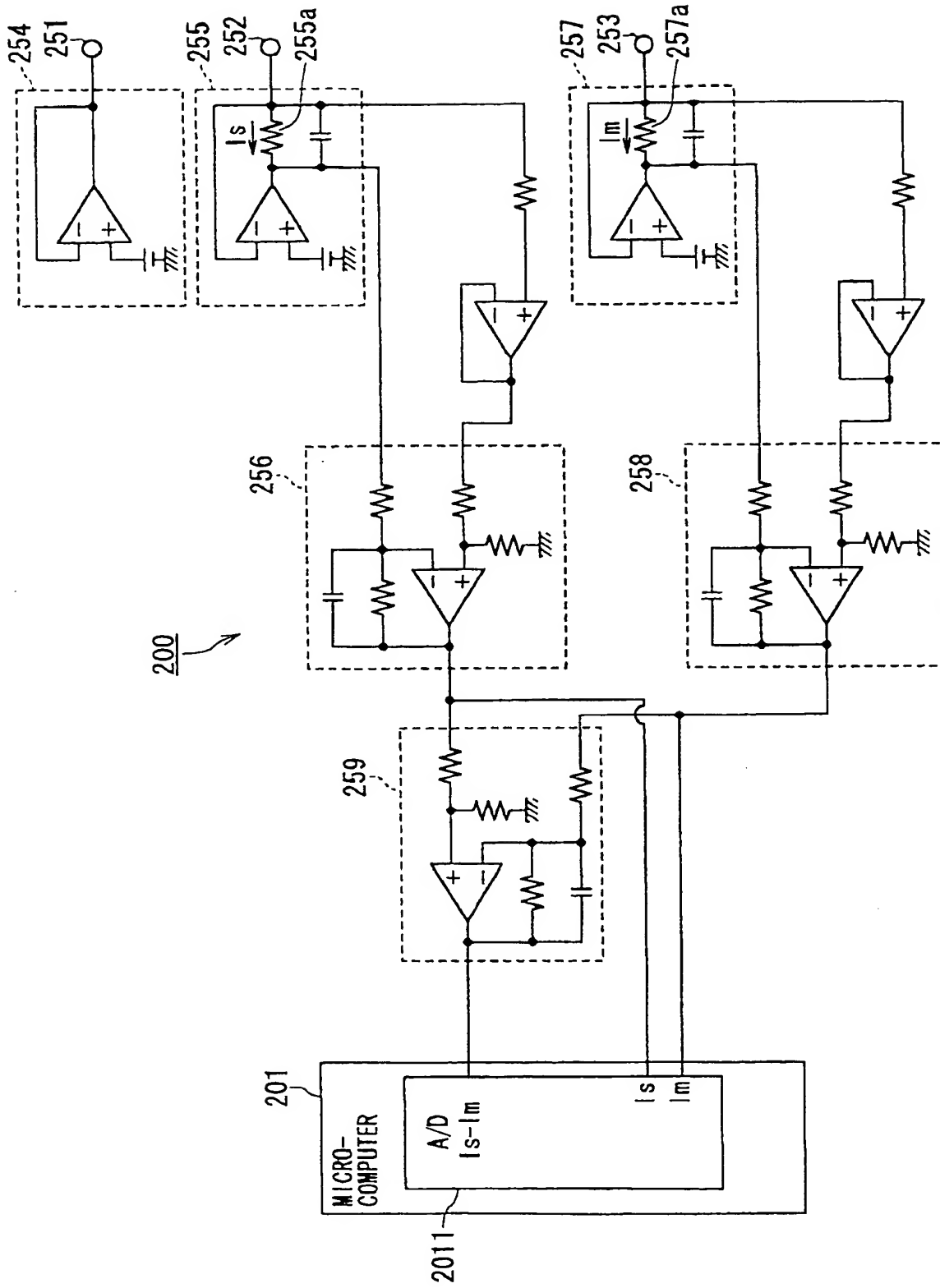


FIG. 4

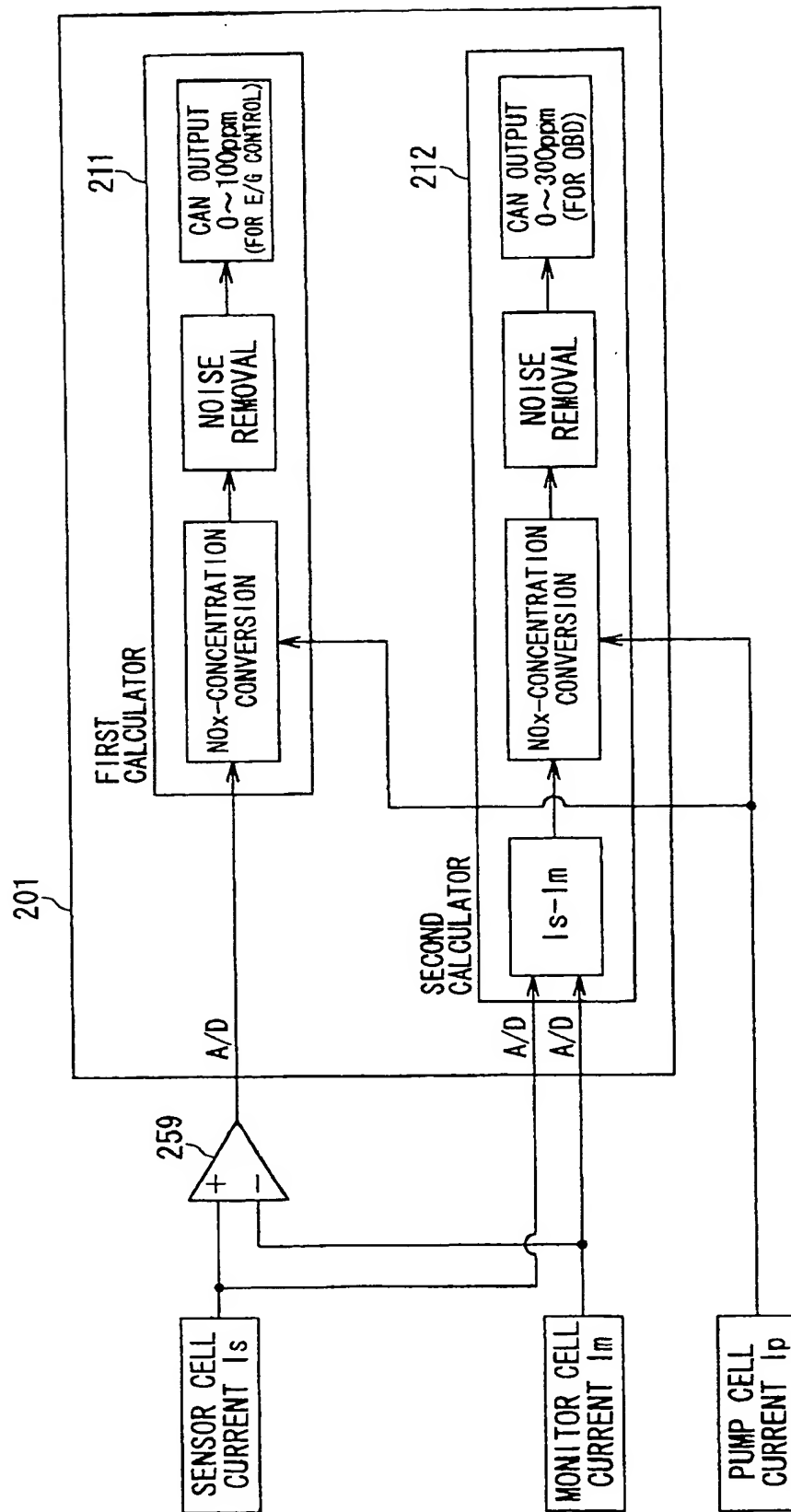


FIG. 5

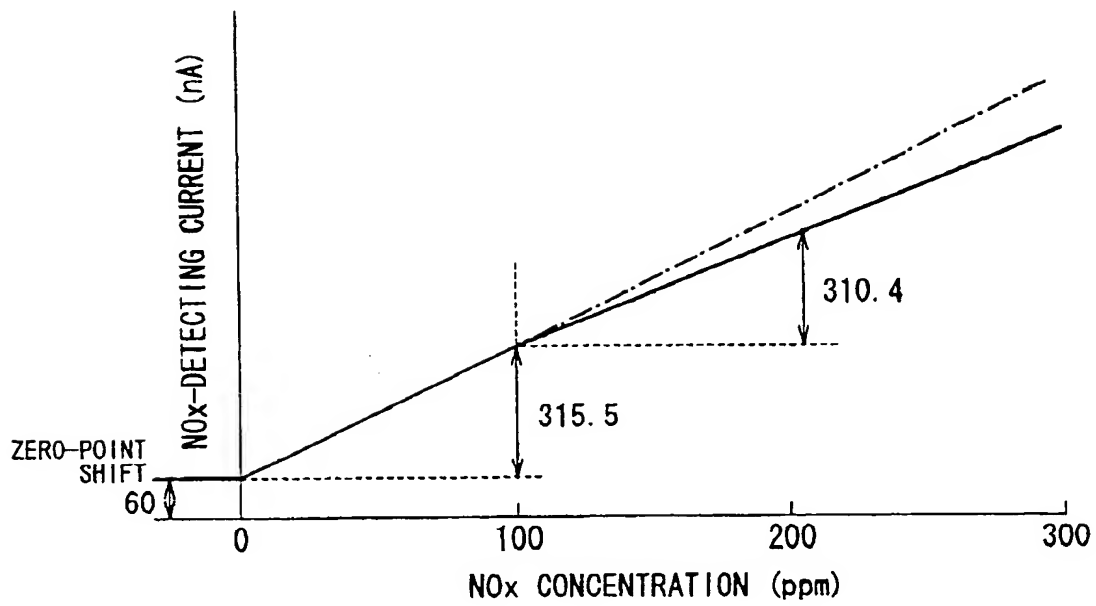


FIG. 6

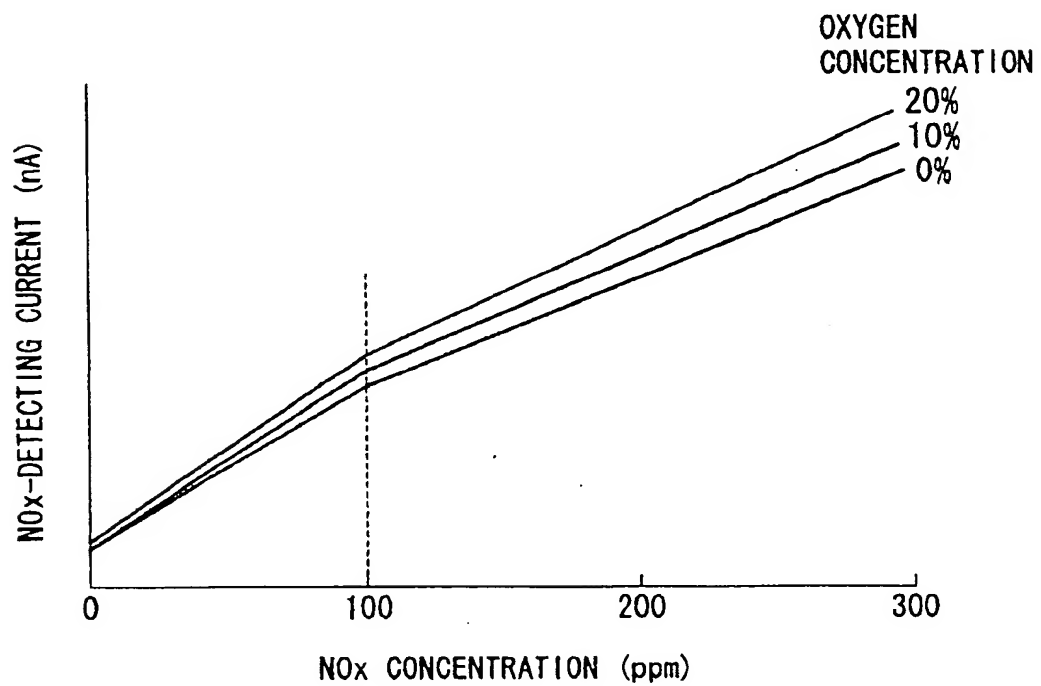


FIG. 7

[PUMP CELL CURRENT (mA)]

OXYGEN CONCENTRATION		
0%	10%	20%
0	1.25	2.50

FIG. 8A

[NO<sub>x</sub>-DETECTING CURRENT (nA)]

NO <sub>x</sub> CONCENTRATION	OXYGEN CONCENTRATION		
	0%	10%	20%
0ppm	60	63	66
100ppm	375.46	406.6	443.3
300ppm	996.58	1084.6	1184.0

FIG. 8B

[CORRECTION DATA]

		OXYGEN CONCENTRATION		
		0%	10%	20%
PUMP CELL CURRENT (mA)		0	1.25	2.50
CORRECTING VALUE FOR ZERO-POINT SHIFT (nA)		60	63	66
RANGE-DETERMINING VALUE (nA)		375.46	406.6	443.3
SENSITIVITY- CORRECTING COEFFICIENT (ppm/nA)	0-100ppm RANGE	0.317	0.291	0.265
	100-300ppm RANGE	0.322	0.295	0.270

FIG. 8C



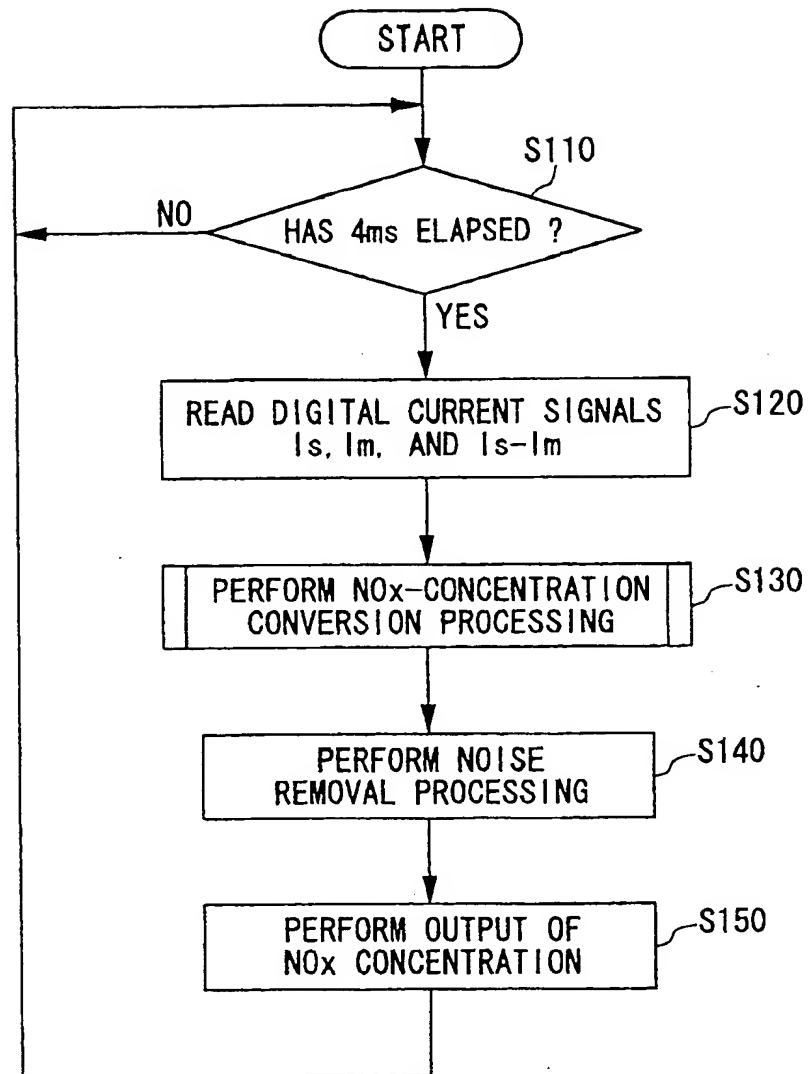


FIG. 9

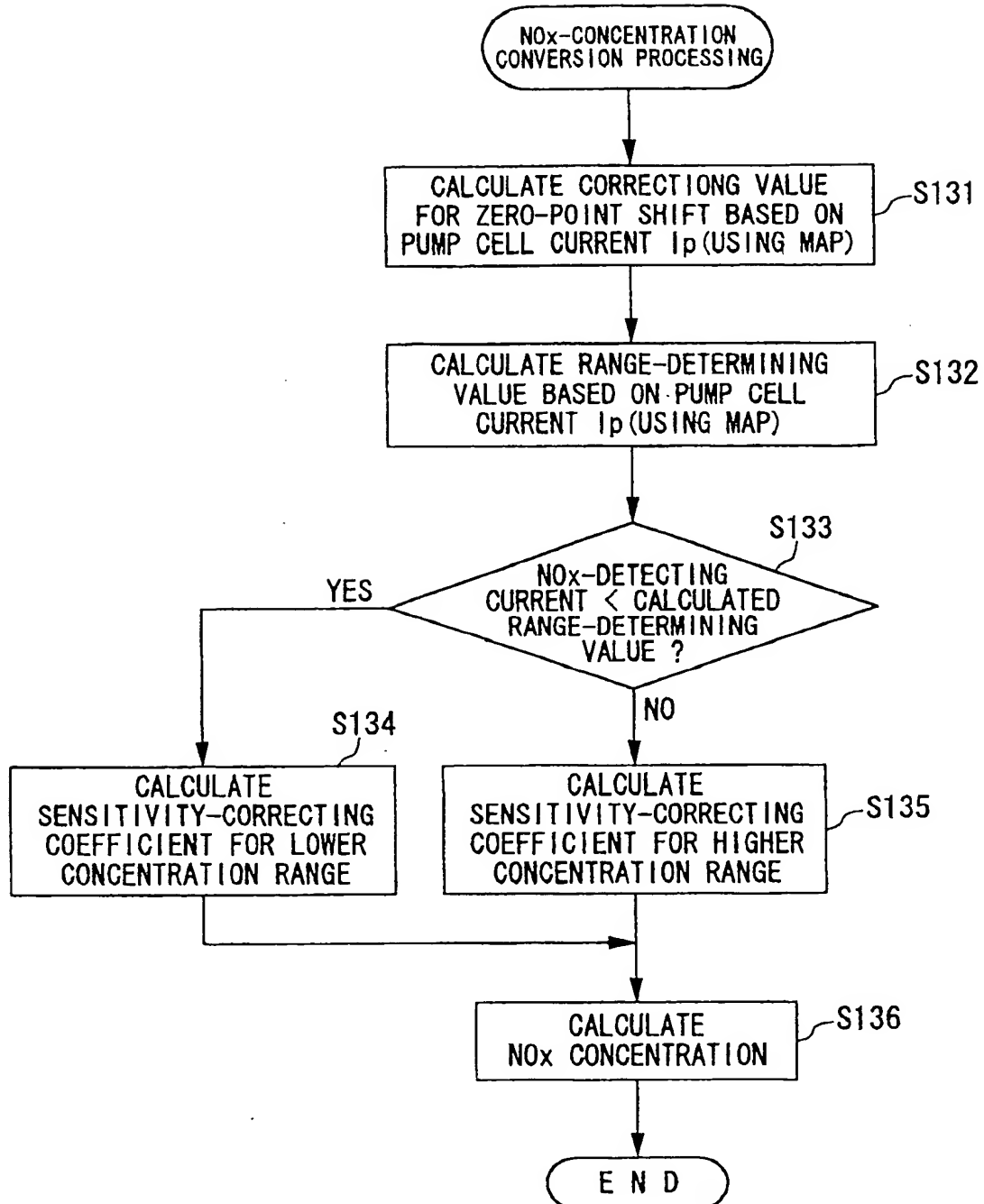


FIG. 10

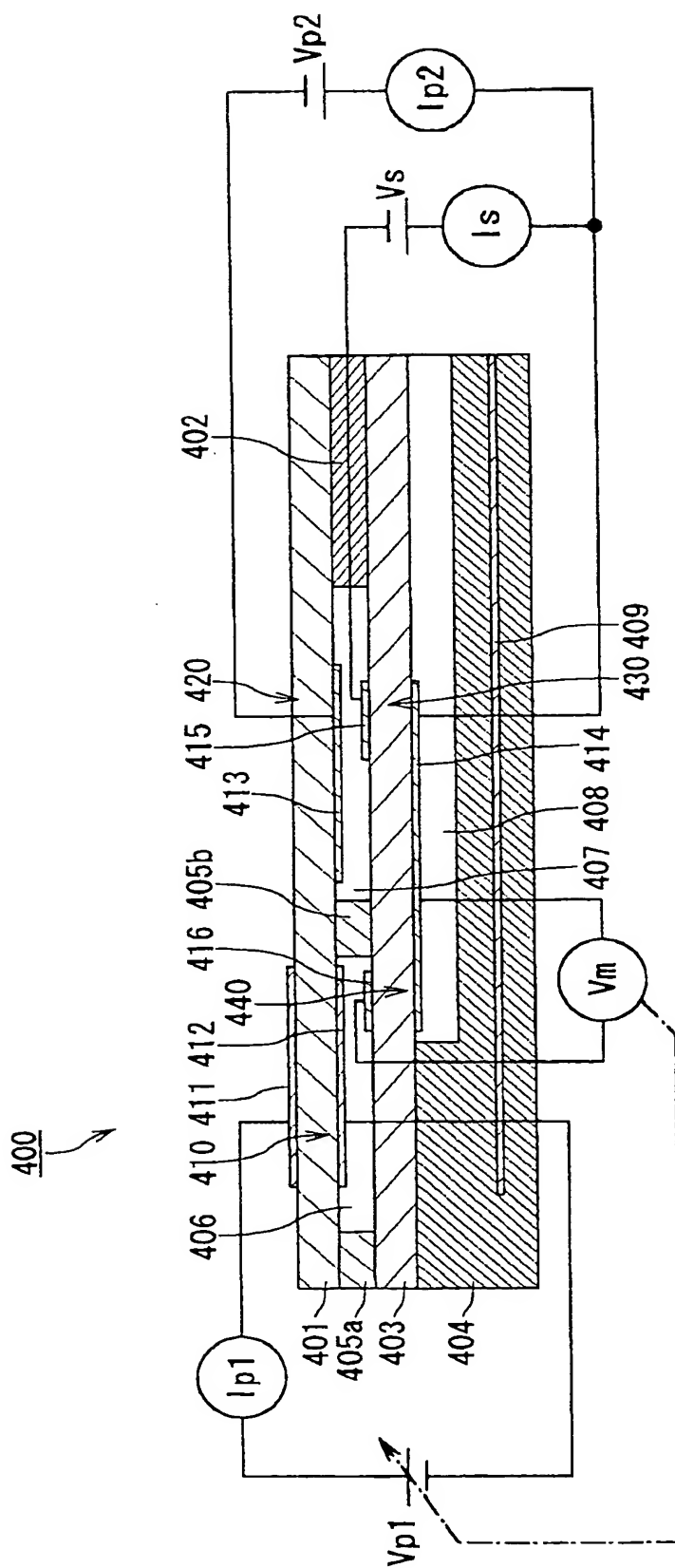


FIG. 11

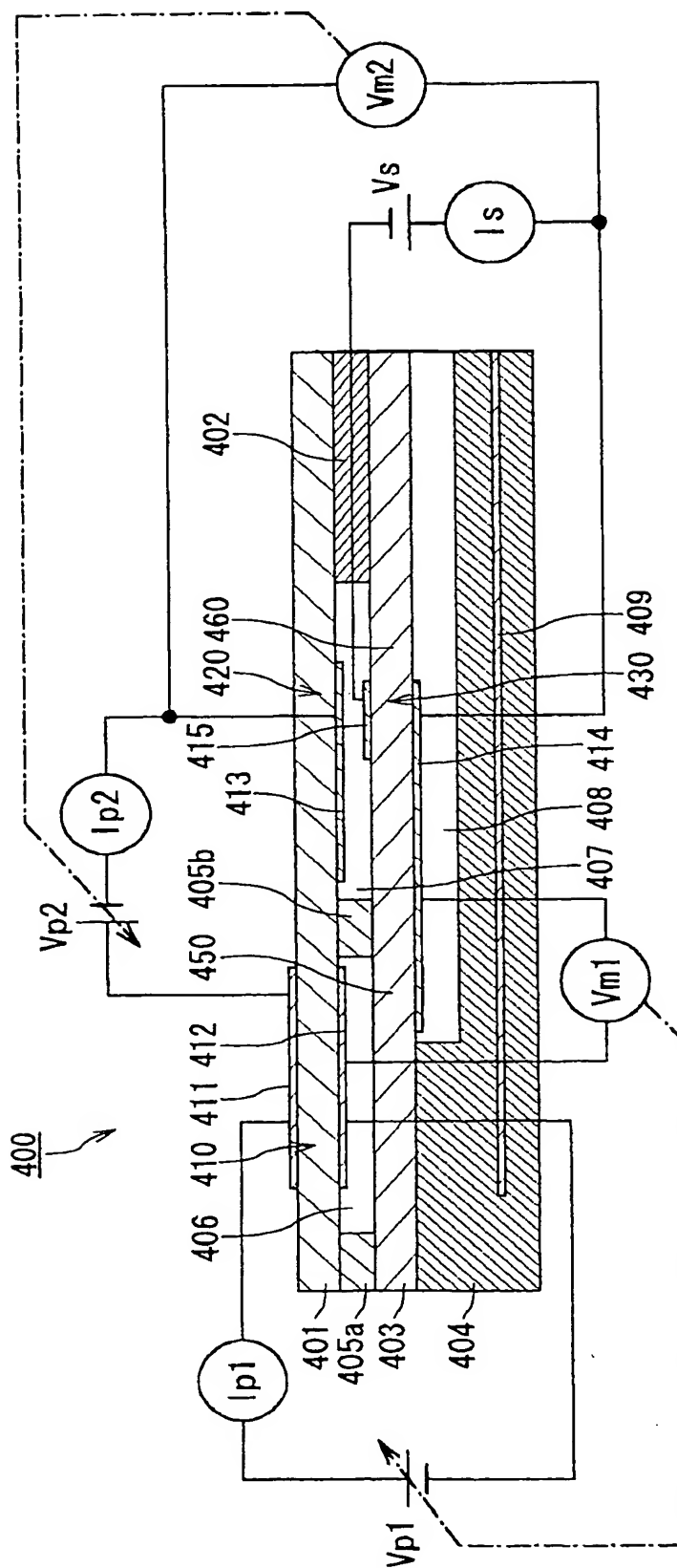


FIG. 12